

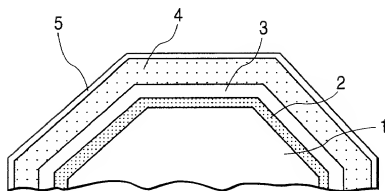
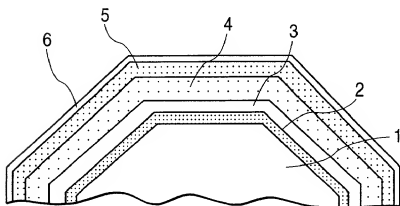
FIG. 1*FIG. 2*

FIG. 3

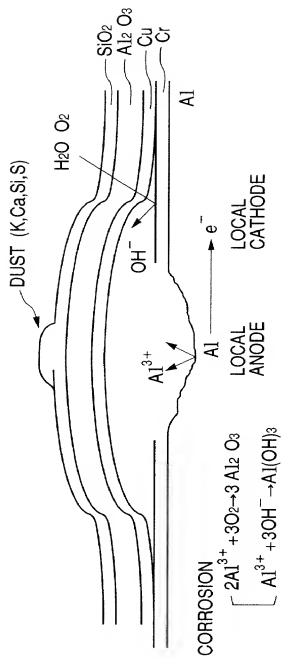


FIG. 4

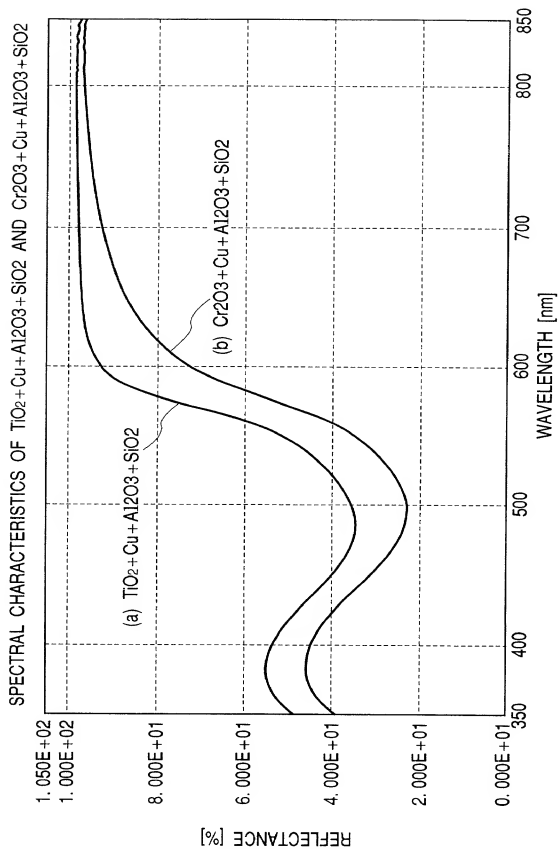


FIG. 5

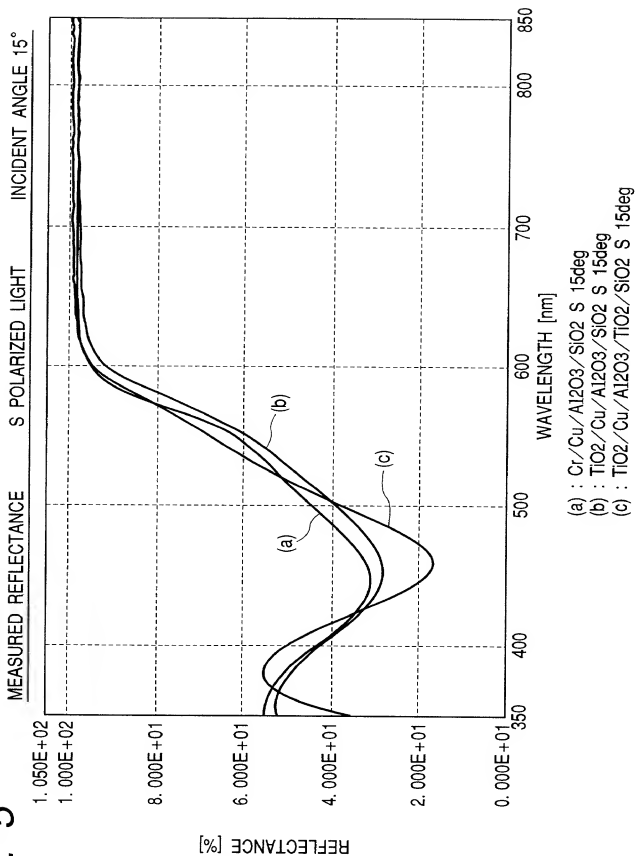


FIG. 6

PHOTOGRAPH 1



MICROPHOTOGRAPH ($\times 100$)

FIG. 7

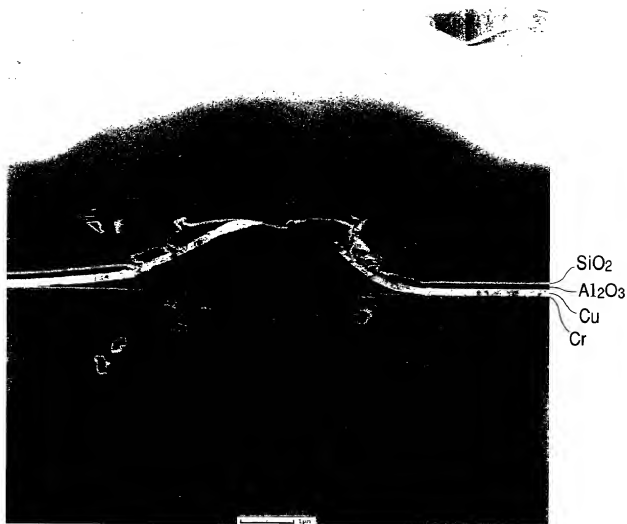
PHOTOGRAPH 2



MICROPHOTOGRAPH ($\times 100$)

FIG. 8

PHOTOGRAPH 3

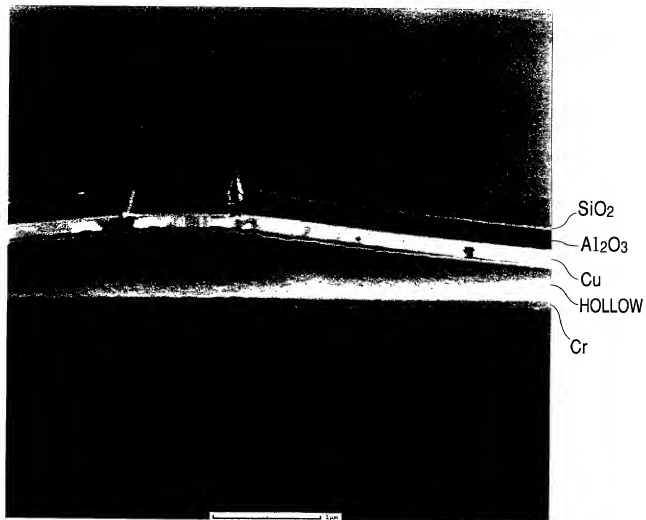


FIB PHOTOGRAPH OF CORROSION PART

7/9

FIG. 9

PHOTOGRAPH 4



FIB PHOTOGRAPH OF FILM LIFTING PHENOMENON

FIG. 10

PHOTOGRAPH 5



SAMPLE $\times 200$

FIG. 11

PHOTOGRAPH 6



UNUSUAL PART ×500

FIG. 12

PHOTOGRAPH 7



UNUSUAL PART ×1000

FIG. 13

SEM PHOTOGRAPH OF Cr FILM SURFACE ×100K

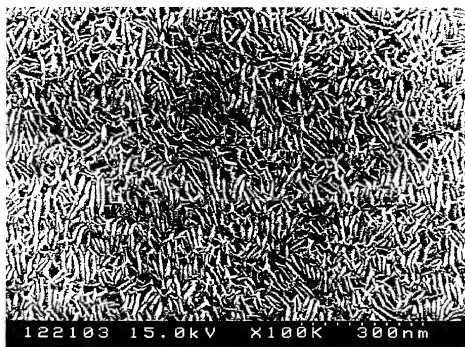


FIG. 14

SEM PHOTOGRAPH OF TiO₂ FILM SURFACE ×100K

